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February 19, 2004
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF
FIDER ET AL.

APPLICATION NO: 10/075,846

FILED: FEBRUARY 13, 2002

FOR: POLYNUCLEOTIDES ENCODING A NOVEL GLYCINE
RECEPTOR ALPHA SUBUNIT SPLICE VARIANT
EXPRESSED IN THE GASTROINTESTINAL TRACT,
HGRA4sv

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Commissioner for Patents
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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is being filed in accordance with 37 C.F.R. §1.97(c).
A letter for payment of fee set forth in 37 C.F.R. §1.17(p) is enclosed.

In accordance with 37 C.F.R. §1.56, applicants wish to call the Examiner's attention to the
references cited on the attached form(s) PTO-1449.


Reference AR was cited in a search report in a corresponding PCT International application.
A copy of this reference and the search report are enclosed herewith.

Also, copies of the other cited references are enclosed herewith.

The Examiner is requested to consider the foregoing information in relation to this application and indicate that each reference was considered by returning a copy of the initialed PTO 1449 form(s).

Respectfully submitted,

Bristol-Myers Squibb Company
Patent Department
P.O. Box 4000
Princeton, NJ 08543-4000
(609) 252-5289



Stephen C. D'Amico
Agent for Applicants
Reg. No. 46,652

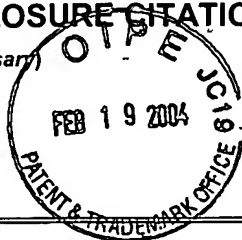
Date: February 19, 2004

FORM PTO-1449
(REV. 7-85)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
D0079 NP
APPLICATION NO.
10/075,846
APPLICANT
FEDER ET AL.
FILING DATE
FEBRUARY 13, 2002

Group

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
AA						
AB						
AC						
AD						
AE						
AF						
AG						
AH						
AI						
AJ						
AK						
AL						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AM						<input type="checkbox"/>	<input type="checkbox"/>
	AN						<input type="checkbox"/>	<input type="checkbox"/>
	AO						<input type="checkbox"/>	<input type="checkbox"/>
	AP						<input type="checkbox"/>	<input type="checkbox"/>
	AQ						<input type="checkbox"/>	<input type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

AR	Grenningloh, G. et al, "Alpha subunit variants of the human glycine receptor: primary structures, functional expression and chromosomal localization of the corresponding genes", EMBO J., Vol. 9, No. 3, pp. 771-776 (1990)
AS	Elmslie, et al, "Analysis of GLRA1 in hereditary and sporadic hyperekplexia: a novel mutation in a family cosegregating for hyperekplexia and spasgic paraparesis", J. Med. Genet, Vol. 33, pp. 435-436, 1996
AT	Shiang, et al, "Mutations in the α_1 subunit of the inhibitory glycine receptor cause the dominant neurologic disorder, hyperekplexia", Nature Genetics, Vol. 5, pp. 351-357, 1993

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

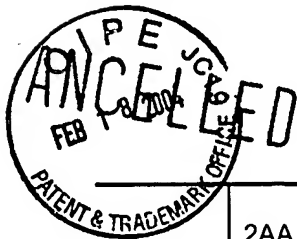
FORM PTO-1449
(REV. 7-85)U.S. DEPARTMENT OF COMMERCE
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

2AA	Viu, et al "Glycine _B Receptor Antagonists and Partial Agonists Prevent Memory Deficits in Inhibitory Avoidance Learning", Neurobiology of Learning and Memory, Vol. 74, pp. 146-160, 2000
2AB	Tapia, et al "Neurite outgrowth in developing mouse spinal cord neurons is modulated by glycine receptors", Develop. Science, Vol. 11, No. 13, pp 3007-3010, 2000
2AC	Attwood, Teresa, K., "The Babel of Bioinformatics", Science, Vol. 290, pp. 471-473, 2000
2AD	Stein, et al "Physiochemical properties of phosphorothioate oligodeoxynucleotides, Nucleic Acids Research, Vol. 16, No. 8, pp. 3209-3221, 1988
2AE	Okano, et al "Myelin Basic Protein Gene and the Function of Antisense RNA in Its Repression in Myelin-Deficient Mutant Mouse", J. of Neurochemistry, Vol. 56, No. 2, pp. 560-567, 1991
2AF	Cunningham, et al "High-Resolution Epitope Mapping of hGH-Receptor Interactions by Alanine-Scanning Mutagenesis", Science, Vol. 244, pp. 1081-1084, 1989
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